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APPLICATION DETAILS:

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The resin compsn. comprises (A), (B), (C) and (D) and is prepd. by
blending component (B) or a mixt. of component (B) and at least one kind
of component (C) or (D) to obtain compsn. (I) in the 1st step, and then
blending compsn. (I) with component (A) and the remaining components in
the 2nd step. In the method component (A) = polyolefin resin, 30-78 wt.%,
component (B) = polyphenylene-ether resin, 20-68 wt.%, component (C) = a
polymer having both alkenyl aromatic cpd. polymer chain (C1) and aliphatic
hydrocarbon polymer chain (C2) in one molecule and dynamic shearing
modulus at 23 deg.C of 3×10 power 8 dyne/cm2 or higher, 2-50 wt.%,
component (D) is rubberlike polymer having dynamic shearing modulus at 23
deg.C G' of 2×10 power 8 dyne/cm2 or higher : 1-50 pts.wt. per 100
pts.wt. of (A), (B) plus (C).

    (A) is pref. isostatic polypropylene. (C) is pref. partially
hydrogenated alkenyl cpd.-conjugated diene block copolymer such as
hydrogenated styrene-butadiene triblock copolymer. (D) is pref. maleic
anhydride grafted propylene-ethylene random copolymer or maleic anhydride
grafted 1-butene-ethylene random copolymer.

    USE/ADVANTAGE - Process gives a resin compsn. having good mechanical
properties, esp. a good balance between falling wt. impact strength and
rigidity.
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